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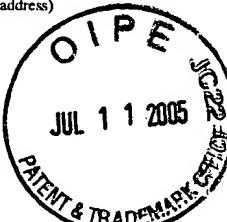
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7590 06/20/2005

~~XXXXXX Metzger~~  
**Sonnenschein Nath & Rosenthal LLP**  
**P. O. Box #061080**  
**Wacker Drive Station, Sears Tower**  
**Chicago, IL 60606-1080**



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David R. Metzger	(Depositor's name)
	(Signature)
July 8, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/666,167 09/21/2000 Masayuki Suzuki 09792909-0424 7677

TITLE OF INVENTION: FUNCTIONAL MATERIAL AND FUNCTIONAL DEVICE

07/12/2005 GWORDOF2 00000043 09666167

01 FC:1501 1400.00 **OP**  
 02 FC:8001 6.00 **OP**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional NO \$1400 \$0 \$1400 09/20/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
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HEALY, BRIAN 2883 385-122000

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

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Sony Corporation

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Tokyo, Japan

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David R. Metzger

Date July 8, 2005

32,919

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